
METHOD FOR DETECTING TRANSCRIPTION TEMPLATES

Abstract of Disclosure

Methods are provided for detecting the sense and antisense transcripts and for determining template strand of a genomic DNA. Exemplary methods include reverse transcribing transcripts without second strand synthesis. The resulting single stranded DNA is labeled and detected using nucleic acid probe arrays. In a particularly preferred embodiment, actinomycin is used to inhibit the synthesis of second strand cDNA during reverse transcription.

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